



P.B.5818 – Patentiaan 2 2280 HV Rijswijk (ZH) 2 +31 70 340 2040 TX 31651 epo nl FAX +31 70 340 3016 Europäisches Patentamt

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Département à La Haye -Division de la recherche

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BELGIQUE

3-886 EPA 1

Anmeldung Nr./Application No./Demande n°./Patent Nr./Patent No./Brevet n°.

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Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Tilulaire
ATOFINA Research Société Anonyme

## COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If ar , licable, copies of the documents cited in the European search report are attached.

Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

**Abstract** 

X title

☐ The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract:

NONE

## REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





## **EUROPEAN SEARCH REPORT**

Application Number EP 03 07 8044

Category	Citation of document with in of relevant pass	ndication, where appropriate, ages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CI.7)
A	PATENT ABSTRACTS OF vol. 1999, no. 04, 30 April 1999 (1999	JAPAN -04-30) ATERIAL ENG TECH LAB	1-7	A61J1/00 B65D35/08
A	EP 1 090 621 A (NIS 11 April 2001 (2001 * abstract * * paragraphs '0023!	-04-11)	1	
A	DATABASE WPI Section Ch, Week 19 Derwent Publication Class A17, AN 1998- XP002269024 & JP 10 236451 A (T 8 September 1998 (1 * abstract *	s Ltd., London, GB; 536930 OYO SEIKAN KK),	1	
A	PATENT ABSTRACTS OF vol. 2000, no. 09, 13 October 2000 (20 & JP 2000 157611 A INC), 13 June 2000 * abstract *	00-10-13) (MATERIAL ENG TECH LA	1 B	TECHNICAL FIELDS SEARCHED (Int.CI.7) A61J B65D A61M
	The present search report has	been drawn up for all claims		
	Place of search	Date of completion of the search		Examiner
MUNICH		4 February 200	talla, G	
X : par Y : par doc	CATEGORY OF CITED DOCUMENTS ticularly relevant if taken alone ticularly relevant if combined with ano sument of the same category hnological background	E : earlier paler after the filin ther D : document ci L : document ci	nciple underlying the it document, but put g date ted in the applicatio led for other reason	olished on, or n

## ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 03 07 8044

This annex lists the patent family members relating to the patent documents cited in the above–mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

04-02-2004

Patent document cited in search report			Publication date		Patent family member(s)		Publication date
JP	11019183	Α	26-01-1999	NONE			
EP	1090621	A	11-04-2001	DE EP JP US	60004618 1090621 2001172441 6545096	A1 A	25-09-2003 11-04-2001 26-06-2001 08-04-2003
JP	10236451	A	08-09-1998	NONE		<b></b>	
JP	2000157611	A	13-06-2000	NONE	wa		



Erweiterter Europäischer Recherchenbericht Extended European Search Report Rapport de Recherche Européenne Élargi Anmelde-Nr.:
Application No.: 03 078 044.9
Demande no:

This application is covered by the extended European search report pilot project at present running within the European Patent Office, applied to all European patent applications filed as first filing and searched on or after 01.07.03. Under this project the EPO issues together with the search report an opinion on whether the application and the invention to which it relates meet the requirements of the EPC. This non-binding opinion is issued free of charge as a service. This opinion may be used as the basis for an informed decision as to whether it is desired to pursue the application further or not.

For further details of this pilot project, the applicant's attention is directed to the Official Journal edition 5/2003. If any further immediate questions or comments arise the EPO Customer Services: +31-70-340 4500 or +49-89-2399 2828 can be contacted.

The examination has revealed that the application and the invention to which it relates meet the requirements of the Convention.

If the applicant wishes to continue with this application, the examination fee must be paid. The communication under Rule 51(4) EPC will then be issued promptly unless a final topping-up search carried out at least 18 months after the filing date reveals new prior art under Article 54(3) EPC or the assigned examining division disagrees with the positive opinion.

If the examination fee has already been paid and the right to the communication under Article 96(1) EPC has been waived for this application, the communication under Rule 51(4) EPC will also be issued promptly unless a final topping-up search carried out at least 18 months after the filing date reveals new prior art under Article 54(3) EPC or the assigned examining division disagrees with the positive opinion.